

### **AMENDMENTS TO THE SPECIFICATION**

Please add the following paragraphs to the Brief Description of the Drawings at p. 5, l. 4:

Figure 9a is a chart showing calculated SP lifetimes for a range of energy values.

Figure 9b is a chart showing a flat v-shaped metallic nano-inclusion positioned in the central xz-plane of a dielectric host.

Figures 10a and 10b are charts showing SPASER gain as a range of energy values.

Figure 11a is a chart showing fluctuations of the overlap feature from mode to mode.

Figure 11b is a chart showing gain factor as a function of oscillation strength for every eigenmode.

Figures 12a, 12b, 12c, and 12d are plots showing RMS amplitude in a metal nano-structure for eigenmodes with the highest SPASER gains at two spatial maxima.